

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 11-218468

(43)Date of publication of application : 10.08.1999

(51)Int.Cl.

G01M 11/02

(21)Application number : 10-331593

(71)Applicant : TOPCON CORP

(22)Date of filing : 20.11.1998

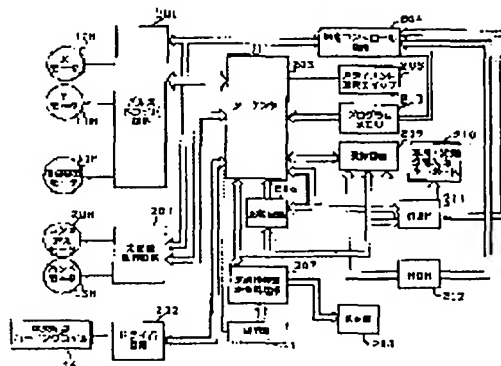
(72)Inventor : OTOMO FUMIO  
NAKAMURA SHINICHI

## (54) LENS METER

## (57)Abstract:

**PROBLEM TO BE SOLVED:** To accurately and rapidly measure a refractive power even in the case of a progressive multiple-focus lens of unclear origine by measuring refractive characteristics at the different site of a lens to be inspected and storing the obtained refractive characteristic value along with position coordinates of a measurement site.

**SOLUTION:** An X-axis motor 12M, a Y-axis motor 11M, and a marking traveling motor 30M are connected to a pulse driver circuit 200. An initial control circuit 204 for controlling the retention of a lens to be inspected and the initial retention and positioning of the frame of glasses, a comparison circuit 206, a refractive characteristic measurement value processing part 207 for determining the refractive characteristics of the lens to be inspected based on information from a detector 1, a RAM 211, and a program memory 213 are connected to a sequencer 203, and then a display 208 is connected thereto. The RAM 211 is connected to the comparison circuit 206, an operation circuit 209, the sequencer 203, and the initial control circuit 204. A ROM 212 is connected to the operation circuit 209 and the initial control circuit 204.



## LEGAL STATUS

[Date of request for examination] 24.11.1998

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 3115280

[Date of registration] 29.09.2000

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's  
decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2000 Japan Patent Office